

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.usplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/038,506	11/09/2001	Michael D. Hooven	HOOV 114	6492
	7590 08/24/2007 cFarron, Manzo,		EXAM	INER
Cummings & Mehler, Ltd.			CHEN, VICTORIA W	
Suite 2850 200 West Adan	ns Stroot		ART UNIT PAPER NUMBER	
Chicago, IL 60			3739	
			MAIL DATE	DELIVERY MODE
			08/24/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)				
•	10/038,506	HOOVEN, MICHAEL D.				
Office Action Summary	Examiner	Art Unit				
	Victoria W. Chen	3739				
The MAILING DATE of this communication ap	pears on the cover sheet	with the correspondence add	iress			
Period for Reply	VIC CET TO EVOIDE A	MONTH(C) OF THEFTY (20	N DAVE			
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D - Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication If NO period for reply is specified above, the maximum statutory period - Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUI 136(a). In no event, however, may will apply and will expire SIX (6) M se, cause the application to become	NICATION. a reply be timely filed ONTHS from the mailing date of this core ABANDONED (35 U.S.C. § 133).				
Status			•			
1) Responsive to communication(s) filed on 04 A	<u>August 2006</u> .					
·—	s action is non-final.	· .	•			
	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under	Ex parte Quayle, 1935 C	J.D. 11, 453 O.G. 213.				
Disposition of Claims						
4) Claim(s) 1-7 is/are pending in the application.			. '			
4a) Of the above claim(s) is/are withdra	awn from consideration.					
5) Claim(s) is/are allowed.	•	•				
6)⊠ Claim(s) <u>1-7</u> is/are rejected.	•					
7) Claim(s) is/are objected to.		·				
8) Claim(s) are subject to restriction and/	or election requirement.					
Application Papers						
9) The specification is objected to by the Examin	er.					
10)⊠ The drawing(s) filed on <u>3/22/02</u> is/are: a)⊠ accepted or b)□ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the E	examiner. Note the attach	ned Office Action or form PT	O-152.			
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreig	n priority under 35 U.S.C	;. § 119(a)-(d) or (f).				
a) All b) Some * c) None of:						
1. Certified copies of the priority documents have been received.						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a lis	st of the certified copies r	iot received.				
		•				
Attachment(s)	 □	DTO 440				
 Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) 	•	w Summary (PTO-413) No(s)/Mail Date				
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	5) Notice 6) Other:	of Informal Patent Application				

Application/Control Number: 10/038,506

Art Unit: 3739

DETAILED ACTION

Response to Arguments

Applicant's arguments, see Response to Office Action of May 4, 2006, filed 8/4/06, with respect to the rejection(s) of claim(s) 1-7 under 35 USC § 103 have been fully considered and are persuasive. Therefore, the rejection has been withdrawn. However, upon further consideration, a new ground(s) of rejection is made in view of Yates et al. (US 5403312).

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-7 are rejected under 35 U.S.C. 102(e) as being anticipated by Yates et al. (US 5403312).

Regarding claim 1, Yates discloses a first [12] and second [unlabelled element in Fig. 2 containing elements 66 and 61] handle members, first [734] and second [732] jaws movable between a first [Fig. 17] and second [18] position, wherein the second position is a clamped position with the jaws substantially parallel, a clamping surface on each jaw [Fig. 18, the entire surface portion of each jaw that is facing the other jaw] having a width, a first elongated electrode [752] on the first jaw having a tissue contacting portion [Fig. 18, surface of 752 facing jaw 732] with a width, the width of the clamping surface exclusive of the width of the tissue contacting portion being wider than the width of the tissue contacting portion [Fig. 18], a second elongated electrode [751] on the second jaw having a tissue contacting portion [Fig. 18, surface

Application/Control Number: 10/038,506

Art Unit: 3739

of 751 facing jaw 734] with a width, the width of the clamping surface exclusive of the width of the tissue contacting portion being wider than the width of the tissue contacting portion [Fig. 18], the first and second electrodes being in face to face relationship, adapted to be of opposite polarity [Fig. 18] and connected to an RF energy source [60].

Regarding claim 3, Yates discloses first [734] and second [732] jaws movable between a open [Fig. 17] and closed [18] position, wherein the second position the jaws are substantially parallel, and at least a portion of the jaws [Fig. 18, side walls of both jaws labeled as 723 on jaw 734 and unlabeled on jaw 732, or alternatively the side walls of the knife channel labeled 726 and 742], each jaw including an elongated electrode [751, 752], a clamping surface on each jaw [Fig. 18, the entire surface portion of each jaw that is facing the other jaw] having a width and non-conductive portions [755a, 755b], each electrode having a tissue contacting portion having a width, the width of the clamping surface exclusive of the width of the tissue contacting portion being wider than the width of the tissue contacting portion [Fig. 18], the first and second electrodes being in face to face relationship, adapted to be of opposite polarity [Fig. 18] and connected to an energy source [60].

Regarding claims 2 and 4, Yates discloses the space between the parallel jaws to be approximately between 1 to 15mm when in the clamped position [col. 7, ll. 27-29].

Regarding claim 5, Yates discloses each clamping surface of the jaws comprises insulative material [755a, 755b].

Regarding claims 6 and 7, Yates discloses each electrode is generally centrally located relative to the width of the clamping surface [Fig. 18].

Art Unit: 3739

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

US 5891142 A Eggers; Philip E. et al. Electrosurgical forceps

US 6081749 A Ingle; Frank et al. Noninvasive devices, methods, and systems for shrinking of tissues

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Victoria W. Chen whose telephone number is (571) 272-3356. The examiner can normally be reached on M-F 8:30-5.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Linda Dvorak can be reached on (571) 272-4764. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Application/Control Number: 10/038,506

Art Unit: 3739

/Michael Peffley/ Primary Examiner Art Unit 3739